Can MultiRIP Work with an Ethernet Card in the Printer?

There are several companies, including the RIP developer of MultiRIP that uses the RIP software to send files to the printer through the user of an Ethernet card. So the answer is yes you can use an Ethernet card with the MultiRIP Software. However, just like running MultiRIP on a network, each Ethernet card can have different settings and MultiRIP is not able to provide technical support other than what is listed below to help you install the Ethernet card and connect it with MultiRIP. Thus, if you are having problems getting the Ethernet card installed and setup, we recommend you contact either the manufacturer of the Ethernet card or a local Network Administrator that can help you out.

Here are the generic instructions of how the RIP developer has their Ethernet card setup in their office with MultiRIP.

1. Install the Epson Driver for your printer on the computer – which can be found at www.epson.com.

2. Follow the instructions of the Ethernet card on how to install it on the printer and on your computer.

3. Allow the printer to register an address with the local area network.

4. Go through the process of installing MultiRIP on your computer.

5. Associate the address the printer registered with the Epson driver on the local area network and set the PowerRIP Output Queue on your computer for this printer to the same one.

NOTE: If there is a power failure or some other interruption event, the address for the printer on the local area network may change. To prevent this from happening, go into the Ethernet card's hub and locate the setup screen. Somewhere in this screen you should be able to name fixed addresses. This will prevent the address for the printer from changing. (See the picture below for an illustration, but your Ethernet card may look different).

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Address ⬚ http://192.168.1.1/index.htm   ▼ ⌀ Go   Links »

Setup

Setup   Security   Applications & Gaming   Administration   Status

Basic Setup | DDNS | MAC Address Clone | Advanced Routing

Internet Setup

Internet Connection Type   Obtain an IP automatically ▼

Optional Settings (required by some ISPs)

Host Name: [ ]

Domain Name: [ ]

MTU: ○ Enable ⦿ Disable Size: 1500

Network Setup

Router IP   Local IP Address: 192 . 168 . 1 . 1

Subnet Mask: 255 . 255 . 255 . 0 ▼

Network Address Server Settings (DHCP)

Local DHCP Server: ⦿ Enable ○ Disable

Start IP Address: 192.168.1. 100

Number of Address: 50

DHCP Address Range: 192.168.1.100 to 192.168.1.149

Client Lease Time: 0   minutes (0 means one day)

Static DNS 1: 0 . 0 . 0 . 0

Static DNS 2: 0 . 0 . 0 . 0

Static DNS 3: 0 . 0 . 0 . 0

WINS: 0 . 0 . 0 . 0

Basic Setup

The Basic Setup screen is where basic configuration is performed. Some ISPs (Internet Service Providers) will require that you enter the DNS information. These settings can be obtained from your ISP. After you have configured these settings, you should set a router password from the *Administration->Management* screen.

Completing the **Internet Setup** section is all that is required to set up for your specific ISP. Please look at the table below to configure the Router for your Internet connection.

More...

Cisco Systems

Save Settings   Cancel Changes

Done   ⬚ Internet